

## **Steve A. Johnson**

*Research Wildlife Biologist*

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### **EDUCATION**

- 2001 Ph.D., Wildlife Ecology and Conservation, University of Florida, Dissertation: Life History, Ecology, and Conservation Genetics of the Striped Newt (*Notophthalmus perstriatus*)
- 1994 M.S., Biology, University of Central Florida, Thesis: Reproductive Ecology of the Florida Green Turtle (*Chelonia mydas*)
- 1990 B.S., Biology, University of Central Florida

### **AREAS OF SPECIALIZATION**

Conservation biology, herpetology, amphibian and reptile life history, larval amphibian biology

### **PROFESSIONAL EXPERIENCE**

- 2002 – present **U.S. Geological Survey**, Florida Caribbean Science Center, Gainesville, FL  
Research Wildlife Biologist—SE Amphibian and Research Monitoring Initiative
- 2001 – 2002 **North Carolina Wildlife Resources Commission**, Gloucester, NC  
State Sea Turtle Program Coordinator
- 1998 – 2000 **Florida Museum of Natural History**, Gainesville, FL  
Herpetologist
- 1996 – 2001 **University of Florida**, Biological Sciences, Gainesville, FL  
Graduate Teaching Assistant
- 1996 – 1996 **Ecological Associates, Inc.**, Daytona Beach, FL  
Protected Species Specialist

### **PROFESSIONAL ACTIVITIES AND MEMBERSHIPS**

Society for the Study of Amphibians and Reptiles, American Society of Ichthyologists and Herpetologists, Herpetologists' League, Society for Conservation Biology, Florida Academy of Sciences, Gopher Tortoise Council

## **HONORS AND AWARDS**

- 2000 Ph.D. Graduate Student Research Award, University of Florida  
1999 Ph.D. Graduate Student Service Award, University of Florida  
1997 Jennings Scholarship, University of Florida  
1995 Marjorie McNeill Scholarship, University of Florida  
1995 Student poster competition award, Fifteenth Annual Symposium on Sea Turtle Biology and Conservation  
1993 Student paper competition award, Florida Academy of Sciences  
1992 Student paper competition award, Florida Academy of Sciences

## **GRANTS**

U.S. Fish and Wildlife Service, "Critical habitat survey of the striped newt in north Florida," (\$5K), 2000; Florida Nongame Wildlife Program, "Conservation genetics and phylogeography of the striped newt (*Notophthalmus perstriatus*)," (\$4.5K) 1999; Chelonian Research Foundation, "Gaps in a solid foundation: shell kinesis in the Testudines," (\$1K), 1999; Gopher Tortoise Council, "Conservation genetics of the striped newt (*Notophthalmus perstriatus*)," (\$1K) 1999; U.S. Fish and Wildlife Service, "Natural history of the striped newt (*Notophthalmus perstriatus*) in north Florida, (\$51K) 1996 – 1998

## **SELECTED PUBLICATIONS**

- Johnson, S.A.** 2002. Life history of the Striped Newt at a north-central Florida breeding pond. *Southeastern Naturalist* 1:381-402. [<Acrobat PDF file>](#)
- Johnson, S.A.** 200\_. Orientation and migration distances of a pond-breeding salamander (Salamandridae, *Notophthalmus perstriatus*). *Alytes* (in press).
- Johnson, S.A.** 200\_. Conservation and Life History of the Striped Newt: The Importance of Habitat Connectivity. Pp. XX-XX in: *Status and Conservation of Florida Amphibians and Reptiles*, W.E. Meshaka and K. J. Babbitt (eds.). University of Florida Press, Gainesville FL.
- Johnson, S.A.** and R. B. Owen. 200\_. *Amphiuma means*, Two-toed amphiuma. Pp. 1306-1317 in: *Status and Conservation of U.S. Amphibians Volume 2, Species Accounts*. M.J. Lanoo (ed.). University of California Press, Berkley CA.
- Johnson, S.A.**, A.L. Bass, B. Libert, M. Marshall, and D. Fulk. 1999. Kemp's ridley (*Lepidochelys kempi*) nesting activity in Florida. *Florida Scientist* 62:194-204.
- Johnson, S.A.** and L.M. Ehrhart. 1996. Reproductive ecology of the Florida green turtle: clutch frequency. *Journal of Herpetology* 30:407-410.

**Johnson, S.A.,** K.A. Bjorndal, and A. B. Bolten. 1996. Effects of organized turtle watches on loggerhead (*Caretta caretta*) nesting behavior and hatchling production in Florida. Conservation Biology 10:570-577.

**Johnson, S.A.,** K.A. Bjorndal, and A. B. Bolten. 1996. A survey of organized turtle watch participants on sea turtle nesting beaches in Florida. Chelonian Biology and Conservation 2:60-65.